

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for nonprovisional applications under 37 CFR § 1.53(b))

Attorney Docket No.

LIGH1110-3

First Inventor or Application Identifier

William B. Dr ss

Title

OPTICAL FAN-OUT AND BROADCAST INTERCONNECT

Express Mail Label No.

EV155761525US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal for FY 2003  
(Submit an original and a duplicate for fee processing)

2. ☒ Specification (Total Pages) **100**  
(preferred arrangement set forth below)

- ☒ Descriptive Title of the Invention
- ☒ Cross References to Related Applications
- ☒ Background of the Invention
- ☒ Summary of the Invention
- ☒ Brief Description of the Drawings (if filed)
- ☒ Description of Preferred Embodiments
- ☐ References
- ☒ Claim(s)
- ☒ Abstract of the Disclosure

3. ☒ Drawing(s) (35 USC 113) (Total Sheets) **17**

4. ☒ Oath or Declaration (Total Pages) **2**

- a. ☒ Unexecuted (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)
  - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b)

5. ☐ Incorporation By Reference (useable if box 4b is checked).  
The entire disclosure of the prior application, from  
which a copy of the oath or declaration is supplied  
under Box 4b, is considered to be part of the disclosure  
of the accompanying application and is hereby  
incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)

7. Nucleotide and Amino Acid Sequence Submission  
(if applicable, all necessary)

- a. ☐ Computer-Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & document(s))

9. ☐ 37 CFR 3.73(b) Statement ☒ Power of Attorney  
(when there is an assignee)

10. ☐ English Translation Document (if applicable)

11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations

12. ☐ Preliminary Amendment

13. ☒ Return Receipt Postcard

14. ☒ Small Entity ☐ Statement filed in prior application,  
Status still proper and desired

15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)

16. ☒ Other: Certificate of Mailing

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment

☐ Continuation ☐ Divisional ☐ Continuation-In-Part (CIP) of prior Application No.: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group / Art Unit \_\_\_\_\_

☒ Claims the benefit of Provisional Application Nos. 60/423,939; 60/432,141

## CORRESPONDENCE ADDRESS:

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REGISTRATION NO. 35,816

SIGNATURE

DATE: Nov mber 5, 2003



15541  
USPTO

PTO/SB/17 (11-01)

Approved for use through 04/30/2003. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003		Complete if Known		
		Application Number	Unknown	
Effective 01/01/2003. Patent fees are subject to annual revision.		Filing Date	November 5, 2003	
		First Named Inventor	William B. Dress	
		Examiner Name	Unknown	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Art Unit	Unknown	
TOTAL AMOUNT OF PAYMENT	(\$)	0.00	Attorney Docket No.	LIGH1110-3

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																																																																																																																																																																																																																																											
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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	John J. Bruckner	Registration No. (Attorney/Agent)	35,816
Signature		Telephone	512-457-7233
		Date	Nov. 5, 2003

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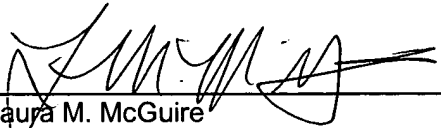
This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

<b>IN THE UNITED STATES PATENT AND TRADEMARK OFFICE</b>	
<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL"</b>	Atty Docket No. (Optional) <b>LIGH1110-3</b>
<b>Mail Stop Patent Application</b> Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450  Sir:	In the Application of: <b>William B. Dress, et al.</b>
	Date Filed: <b>November 5, 2003</b>
	Title: <b>Optical Fan-Out and Broadcast Interconnect</b>

I hereby certify that the attached Utility Patent Application Transmittal Form, Fee Transmittal, unexecuted Declaration and Power of Attorney, Utility Patent Application, seventeen (17) pages of Drawings and Postcard are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. **EV155761525US**, on **November 5, 2003** addressed to: **Mail Stop Patent Application**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,

**Gray Cary Ware & Freidenrich LLP**

  
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 Laura M. McGuire